

Appl. No. 10/623,914

Amdt. dated March 16, 2007

Response to Office Action of October 18, 2007.

Please delete the paragraph [0102] and replace it with the following paragraph:

[0102] RNA was prepared from the cells of Example 1 that had been in culture for 3 days, and used to construct a cDNA library in the λ gt10 vector using standard methods well known to those in the art. This library was screened, using a 32 P-labeled degenerate oligonucleotide probe, coding for the HTGEKP (SEQ ID NO: 6) sequence (5'-CA(CT) AC(ACTG) GG(ACTG) GA(AG) AA(AG) CC(ATCG)-3', SEQ ID NO. 5). Cloned cDNA inserts from λ gt10 clones that hybridized to the oligonucleotide probe were amplified from hybridizing plaques by PCR using LD insert screening amplimers (Clontech) as primers. Inserts were cloned directly into the pCR[®]2.1 plasmid vector (Invitrogen).

AM
12/13/07 Please amend paragraph ¹⁰⁵~~[119]~~ of the application as follows:

[0119] The DNA sequences were analyzed using the BLASTX program at NCBI (~~<http://www.ncbi.nlm.nih.gov/>~~). All databases including dbEST, dbSTS, and the non-redundant database were searched.

Please replace Figure 3 and Figure 5 of the application with the attached Figures 3 and 5.

Please replace the sequence listing with the sequence listing that is attached hereto.